## **INFORMATION** DISCLOSURE STATEMENT

Application Number	10/541893
Filing Date	10/2420/2
First Named Inventor	Annegret WENG
Group Art Unit	
Examiner Name	
Atty. Docket Number	DE03 0014 US

	TRANSMITTAL	First Named Inventor	Annegret WENG				
To Commissioner For Patents Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their	Group Art Unit						
	herewith is a Form PTO-1449, any required copies of	Examiner Name					
relevance is indicated below per 37 CFR 1.97.		Atty. Docket Number	DE03 0014 US				
⊠ I i	Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.						
1. 🔲	I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.						
( (	I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.						
[	☐ A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.						
[	A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No relied on for an earlier effective filing date under 35 U.S.C. 120).						
	☑ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.						
[	☐ A concise explanation of the relevance of earlindividual designated in §1.56(c) most know §1.98(a)(3).	ach non-English doc wledgeable about the	ument, as understood by the e contents, is enclosed per				
The con designat	cise explanation of the relevance of any non-E ted in §1.56(c) most knowledgeable about the	inglish document, as contents, is that the	understood by the individual edocument is/was:				
	$\square$ cited in the specification or considered in d	rafting the specificati	on of this application;				
previously submitted or cited in the parent application (or in a related patent application Serial No							
cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
lame	Adam L. Stroud, Reg. No. 48,410						
ignature	ALL SE	Date:	7/8/2005				
hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to ddressee" service under 37 CFR 1.10 and is addressed to "Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Arlington, VA 2313," on the date indicated below (Signature)  (Name) Daniel L. Michalek							

JC14 Rec'd PCT/PTO 08 JUL 2005

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Examiner

Signature

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	10/541893
Filing Date	
First Named Inventor	Annegret WENG
Group Art Unit	
Examiner Name	
Atty. Docket Number	DE03 0014 US

retevance is indicated below per 37 CFR 1.97.			Atty. Docket Number DE03 0014 US								
			U.S. P/	ATENI	DOCUMENTS						- 1
Examiner Initials*	Cite No.¹	Document Number NoKind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document			Pages, Columns Lines, Where Rel Passages or Relevant Figures Ap			
		US-									
		US-									
		US-		_							
		US-									
		US-									
		US-								<u></u>	
			FOREIGN	PATE	NT DOCUMENTS	s S				<u> </u>	
			Publication Date MM-DD-YYYY		Name of Patentee or Applicant of cited document			Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear			T⁵
										·	
								<u> </u>	<u> </u>		
										_	
		NO	ON-PATENT	LITER	ATURE DOCUM	ENT	rs	,	<del>,</del>		
	Cite No.¹	Include name of the author (in capital letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial,							ıl, <sub>T</sub> e		
		A WENG: "CONSTRUCTING HYPERELLIPTIC CURVES OF GENUS 2 SUITABLE FOR CRYPTOGRAPHY" MATHEMATICS OF COMPUTATION, VOL. 72, NO. 241, 3 MAY 2002, PAGES 435-458, AMERICAN MATHEMATICAL SOCIETY, USA									
			-							-	
	<u>_</u>										<u> </u>

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.